

Advait Darbare

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EDUCATION

Bachelor of Science, Computer Science

Expected May 2026

Arizona State University

Tempe, AZ

- Cumulative GPA: 4.00
- Relevant course work: Object-Oriented Programming and Data Structures, Introduction to Programming Languages, Applied Linear Algebra, Discrete Mathematical Structures, Calculus for Engineers III, Digital Design Fundamentals

TECHNICAL SKILLS

- Java, C/C++, PySpark, SQL, Scheme, Prolog
- Object Oriented Programming, Data Structures and Algorithms, Unified Modeling Language (UML)
- Github

EXPERIENCE

Software Engineer Intern

June 2023 - August 2023

Prophecy.io

Palo Alto, CA

- Built components such as vector assembler, data splitting, model training, predictions, and evaluations components using PySpark for linear regression pipeline
- Built component for sourcing data from Hugging Face and a Word2Vec component using PySpark enhancing prophecy platform's NLP capabilities
- Utilized TPC-H benchmark to construct 22 data pipelines leveraging Prophecy's low-code platform, emphasizing its efficiency for data transformation

Swim Instructor

March 2021 - September 2021

Splash Swim School

San Ramon, CA

- Taught swimming lessons to children aged 6 months to 13 years old, conducted regular evaluations, and provided feedback to parents/guardians
- Trained new swim instructors, providing effective teaching methods and water safety procedures
- Held certifications such as CPR and First Aid

CERTIFICATIONS

The Complete Java Development Bootcamp - Noble Work Foundation

Credential ID UC-256b5d1f-d718-409-8126-9b0f01fe1607

AWARDS & HONORS

- Dean's List: Fall 2022, Spring 2023